

## ER-2 #806 08/01/18

**Aircraft:** [ER-2 - AFRC #806](#) ([See full schedule](#))

**Flight Number:** 18-6067

**Payload Configuration:** AirLUSI, MVIS, AVIRIS (unpowered), HyTES (unpowered)

**Nav Data Collected:** Yes

**Total Flight Time:** 2.2 hours

**Submitted by:** Brian Hobbs on 08/01/18

**Flight Segments:**

<b>From:</b>	PMD	<b>To:</b>	PMD
<b>Date:</b>	08/01/18		
<b>Flight Time:</b>	2.2 hours		
<b>Log Number:</b>	<a href="#">182008</a>	<b>PI:</b>	Kevin Turpie
<b>Funding Source:</b>	Barry Lefer - NASA - SMD - ESD Tropospheric Composition Program		
<b>Purpose of Flight:</b>	Check		
<b>Comments:</b>	First high flight for AirLUSI. AirLUSI R2 fail light was inop (on all the time). AirLUSI team completed calibration procedure 30-minutes ahead of scheduled hands-off. Instrument successfully tracked the moon and acquired data, however, the data storage disk drive failed.		

### Flight Hour Summary:

	152023	162016	172020	182008
<b>Flight Hours Approved in SOFRS</b>				18
<b>Total Used</b>	0	0	0	4.2
<b>Total Remaining</b>				13.8

### 182008 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<a href="#">08/01/18</a>	18-6067	Check	2.2	2.2	15.8	
<a href="#">08/02/18</a>	18-6068	Check	2	4.2	13.8	

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/ER-2\\_806\\_08\\_01\\_18#comment-0](https://airbornescience.nasa.gov/flight_reports/ER-2_806_08_01_18#comment-0)

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Bruce A. Tagg

*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*